

REMARKS

Claims 1, 2, 4-14, 16-18, 20-31 and 35 are pending in this application. Claims 18, 20-31 and 35 are withdrawn from further consideration. By this Amendment, claims 1, 4, 5, 12 and 13 are amended. Furthermore, claims 32-34 are canceled without prejudice or disclaimer. Reconsideration in view of the above amendments and following remarks is respectfully requested.

The Office Action objects to claims 1 and 32 because of informalities. See Office Action, page 6, paragraph 10. Claim 32 is canceled. Thus, the objection to this claim is moot. Moreover, Applicants amend claim 1 to correct the informalities. Thus, Applicants request that the objection be withdrawn.

The Office Action rejects claims 1, 2, 4-14, 16, 17 and 32-34 under 35 U.S.C. §112, first paragraph. Claims 32-34 are canceled. Thus, the rejection of these claims is moot. Furthermore, Applicants amend claim 1 to obviate the rejection. Accordingly, Applicants respectfully request that the rejection under 35 U.S.C. §112, first paragraph be withdrawn.

Claims 1, 2, 4-14, 16, 17 and 32-34 are rejected under 35 U.S.C. §112, second paragraph. Claims 32-34 are canceled. Thus, the rejection of these claims is moot. Furthermore, Applicants amend claim 1 to obviate the rejection. Accordingly, Applicants respectfully request that the rejection under 35 U.S.C. §112, second paragraph, be withdrawn.

The Office Action rejects claim 33 under 35 U.S.C. §102(b) as being anticipated by Kessler (U.S. Patent No. 5,610,932); claims 33 and 34 are rejected under 35 U.S.C. §102(b) as being anticipated by Mori (U.S. Patent No. 5,281,489); and claims 33 and 34 are rejected under 35 U.S.C. §102(e) as being anticipated by Ohnishi (U.S. Patent No. 5,821,002).

Applicants respectfully traverse the rejections.

In particular, Applicants assert that neither Kessler, Mori or Ohnishi, either alone or in combination, disclose or suggest a composition for forming an organic EL element, including

at least a precursor of a conjugated polymer compound and a fluorescent dye, the luminescent layer being formed by a mixture of the conjugated polymer compound and the fluorescent dye, and the mixture determining a luminescent characteristic of the luminescent layer, as recited in independent claim 1.

Kessler discloses a solid state dye laser incorporating a polyacrylamide gelatin solid host that is doped with a laser dye.

Mori discloses an electroluminescent element including an anode, a cathode and disposed in between an organic luminescent layer.

Ohnishi discloses a polymeric fluorescent substance which emits a fluorescence in a solid state.

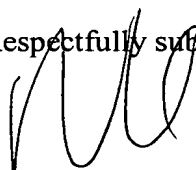
In contrast to the claimed invention, neither Kessler, Mori or Ohnishi, either alone or in combination, disclose or suggest a composition performing an organic EL element, including at least a precursor of a conjugated polymer compound and a fluorescent dye, the luminescent layer being formed by a mixture of the conjugated polymer compound and the fluorescent dye, and the mixture determining a luminescent characteristic of the luminescent layer. On the contrary, nowhere in the applied references is it disclosed or suggested that a mixture of a conjugated polymer compound and a fluorescent dye forms the luminescent layer, and that the mixture determines a luminescent characteristic of the luminescent layer.

Because Kessler, Mori and Ohnishi fail to disclose each and every feature as the claimed invention, Applicants respectfully request that the rejections under 35 U.S.C. §102 be withdrawn.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1, 2, 4-14, 16-17 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



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